**ORIGINAL** 

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

THE FOURTH GUIDE MERIDIAN EAST,

THROUGH TOWNSHIP 28 NORTH (WEST BOUNDARY),

THE SOUTH AND EAST BOUNDARIES

AND A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SURVEY OF A PORTION OF THE

SUBDIVISIONAL LINES,

TOWNSHIP 28 NORTH, RANGE 17 EAST,

OF THE GILA AND SALT RIVER MERIDIAN,

IN THE STATE OF ARIZONA.

#### **EXECUTED BY**

Joe R. Salazar, Cadastral Surveyor

Under Special Instructions dated March 23, 1999, approved March 25, 1999, which provided for the surveys included under Group No. 840, and assignment instructions dated April 12, 1999.

Survey commenced May 13, 1999

Survey completed August 3, 1999

### **INDEX DIAGRAM**

TOWNSHIP 28 NORTH RANGE 17 EAST

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### T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes describe the dependent resurvey of the Fourth Guide Meridian East, through Township 28 North (west bdy.), the south and east boundaries and a portion of the subdivisional lines, and the survey of a portion of the subdivisional lines, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey is as follows:

John C. Smith surveyed the south and east boundaries and a portion of the subdivisional lines, in 1891. Sidney E. Blout surveyed the Seventh Standard Parallel North (north bdy.) and the Fourth Guide Meridian East (west bdy.), in 1908. Stephen K. Hansen dependently resurveyed the Seventh Standard Parallel North, through Range 16 East, in 1998, and through Range 17 East, in 1999 (north bdy.).

During the course of this survey, certain corners dated 1908 were recovered which are not of record. Documents exist that indicate Sidney E. Blout conducted surveys and resurveys in this township while performing Indian allotment surveys under detail to the U. S. Indian Service during this time period. Specific information is contained in the Group file. Because these corners may have been utilized and their rejection may disturb satisfactory local conditions, those monuments which were recovered and found to be within limits were accepted as the corners for the completion of this survey.

The survey was executed in accordance with the specifications as set forth in the Manual of Instructions for the Survey of the Public Lands of the United States, 1973, and the Special Instructions dated March 23, 1999, for Group No. 840, Arizona.

The true meridian direction and length of all lines were determined by real time kinematic global positioning system observations using Trimble 4400 model receivers.

Preliminary to the resurvey and survey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Unrecovered corners were either reestablished or established based on the positions of the recovered monuments. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from first order U. S. Coast and Geodetic Survey triangulation station "N 70 1934" as published by the National Geodetic Survey, NAD 83(1992). The geographic position of the cor. of Tps. 27 and 28 N., Rs. 17 and 18 E. is as follows:

#### T. 28 N., R. 17 B., Gila and Salt River Meridian, Arizona

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Latitude: 35°46'49.99" N. Longitude: 110°27'49.64" W.

The mean magnetic declination is 12½° E.

Dependent Resurvey of the 4th Guide Mer. E., through T. 28 N., (West Bdy.), Gila and Salt River Meridian, Arizona

Restoring the survey executed by Sidney E. Blout, in 1908.

Beginning at the cor. of Tps. 27 and 28 N., Rs. 16 and 17 E, monumented with an iron post, 3 ins. diam., firmly set, projecting 5 ins. above the ground, with the brass cap mkd. T28N R16E R17E S36 S31 S1 S6 T27N, witnessed with a mound of stone, 2 ft. base, 1 ft. high, S. of cor.

Add the marks 1999 to the brass cap.

N. 0°03' W., bet. secs. 31 and 36, on the W. bdy. of the Tp.

Over rolling sandy terrain, through sagebrush and grasses.

40.03

The 1/4 sec. cor. of secs. 31 and 36, determined E. of a mound of stone, 2 ft. base, 1 ft. high.

At the cor. point

Set a stainless steel post, 28 ins. long,  $2\frac{1}{2}$  ins. diam., 25 ins. in the ground, with brass cap mkd.

T28N R16E R17E 1/4 S36 | S31 1999

Add the marks 1999 to the brass cap.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

Rebuild mound of stone, 3 ft. base, 12 ft. high, W. of cor.

N. 0°01' E., beginning new measurement.

39.99

The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the

CHAINS	
	ground, with brass cap mkd. T28N R16E R17E S25 S30 S36 S31, witnessed with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Add the marks 1999 to the brass cap.
	NORTH, bet. secs. 25 and 30.
	Over rocky, steep W. slope of mesa.
40.06	The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above the ground, in a mound of stone, 3 ft. base, 1½ ft. high, with brass cap mkd. S25 S30 1/4 1908, witnessed with a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Add the marks T28N R16E R17E 1999 to the brass cap.
	N. 0°01' E., beginning new measurement.
40.00	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T28N R16E R17E S24 S19 S25 S30, witnessed with a scattered mound of stone, 1½ ft. base, 1½ ft. high, W. of cor.
	Add the marks 1999 to the brass cap.
	Rebuild mound of stone, 2 ½ ft. base, 2 ft. high, W. of cor.
	N. 0°01' W., bet. secs. 19 and 24.
	Over rocky steep W. slope of mesa.
40.00	Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T28N R16E R17E 1/4 S24   S19 1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

80.00	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T28N R16E R17E S13 S18 S24 S19.
	Add the marks 1999 to the brass cap.
	NORTH, bet. secs. 13 and 18.
	Over broken rocky terrain.
40.02	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. S13 S18 1/4 1908.
	Add the marks T28N R16E R17E 1999 to the brass cap.
	NORTH, beginning new measurement.
40.06	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. T28N R16E R17E S12 S7 S13 S18.
	Add the marks 1999 to the brass cap.
	Cor. is located on N. slope of wash, drains S. 30° W.
	N. 0°01' W., bet. secs. 7 and 12.
	Over broken rocky terrain.
40.02	The 1/4 sec. cor. of secs. 7 and 12, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above the ground, with brass cap mkd. S12 S7 1/4 1908.
	Add the marks T28N R16E R17E 1999 to the brass cap.
	NORTH, beginning new measurement.
40.01	The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set, projecting 16 ins. above the ground, in a mound of stone, 3 ft. base, to top, with brass cap mkd.  T28N R16E R17E S1 S6 S12 S7, witnessed with a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
	Add the marks 1999 to the brass cap.

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	From this cor. point, U. S. Coast and Geodetic Survey triangulation station N 70 1934, bears N. 83°28' W., 259.86 chs. dist., monumented with a standard brass disk, 3 ins. diam., cemented in a concrete post, 8 ins. square, firmly set, projecting 3 ins. above ground, with top mkd. N 70 1934.
	N. 0°01' E., bet. secs. 1 and 6.
	Over rocky S. slope of mesa.
2.10	S. edge of mesa.
31.00	N. edge of mesa.
	Point for the 1/4 sec. cor. of secs. 1 and 6, at proportionate dist.; there is no remaining evidence of the original witness cor.
	Chiseled an X on the side of a sandstone boulder, 16 X 15 X 8 ft. high.
1	From this point, the point selected for a witness cor. to the 1/4 sec. cor. of secs. 1 and 6, bears N. 63°49' W., 0.32 ch. dist.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, in a mound of stone, $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.
	W C T28N
	R16E R17E
	1/4 s 1   s 6
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.88	The closing cor. of Tps. 28 N., Rs. 16 and 17 E., at intersection with the Seventh Standard Parallel North, monumented with an iron post, 3 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. T29N R16E R17E S36 S31 CC R16E R17E S1 S6 T28N 1998.
	From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 16 E., bears S. 89°55' W., 0.18 ch. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. SC T29N R16E S36 1/4 1908 1998.

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From this same cor. point, the stan. cor. of Tps. 29 N., Rs. 16 and 17 E., bears N. 89°55' E., 39.85 chs. dist., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. below the surface of ground, with brass cap mkd. SC T29N R16E R17E S36 S31 1998.

Dependent Resurvey of the South Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

Restoring the survey executed by John C. Smith, in 1891

From the cor. of Tps. 27 and 28 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. T28N R17E R18E S36 S31 S1 S6 R17E R18E T27N. This is accepted as the best available evidence of the original corner position.

Add the marks 1999 to the brass cap.

Deposit a magnet in a white plastic case alongside the iron post.

From this cor. point, the cor. of secs. 1, 6, 7 and 12, Tps. 27 N., Rs. 17 and 18 E., monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T27N R17E R18E S1 S6 S12 S7, with fragmented sandstone 17 X 14 X 2 ins., lying loose alongside, plainly mkd. with 1 grove on a face and 5 groves on opposite face, bears S. 0°02' W., 80.07 chs. dist.

Add the marks 1999 to the brass cap.

Bury original stone alongside iron post.

s. 89°58' W., bet. secs. 1 and 36, on the S. bdy. of the Tp.

Over rolling sandy terrain through sagebrush and grasses.

40.03

The 1/4 sec. cor. of secs. 1 and 36, monumented with an iron post, 1 in. diam., firmly set, 3 ins. below the ground, with brass cap mkd. S36 1/4 S1 1908. This is accepted as the best available evidence of the original corner position.

Add the marks T28N R17E T27N 1999 to the brass cap.

Deposit a magnet in a white plastic case alongside the iron post.

### Dependent Resurvey of the South Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

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CHAINS	
	S. 89°58' W., beginning new measurement.
40.04	The cor of secs. 1, 2, 35 and 36, monumented with an iron post, 3 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. T28N R17E S35 S36 S2 S1 T27N. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	S. 89°56' W., bet. secs. 2 and 35.
	Over rolling sandy terrain, through sagebrush and grasses.
40.03	The 1/4 sec. cor. of secs. 2 and 35, monumented with an iron post, 1 in. diam., firmly set, 2 ins. below the ground, with brass cap mkd. S35 1/4 S2 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E T27N 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	S. 89°59' W., beginning new measurement.
40.04	The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T28N R17E S34 S35 S3 S2 T27N. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	From this cor. point, a rebar, 3/8 in. diam., firmly set, flush with ground, with alum. cap mkd. BIA, bears N. 1°32' E., 5.34 chs. dist.
	S. 89°54' W., bet. secs. 3 and 34.
	Over rolling sandy terrain, through sagebrush and grasses.

### Dependent Resurvey of the South Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	
10.50	Arizona State Highway No. 87, asphalt surfaced, 28 ft. wide, bears N. 15° E. and S. 15° W.
40.04	The 1/4 sec. cor. of secs. 3 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S34 1/4 S3 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E T27N 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	S. 89°55' W., beginning new measurement.
40.04	The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. T28N R17E S33 S34 S4 S3 T27N. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	WEST, bet. secs. 4 and 33.
	Over rolling sandy terrain, through sagebrush and grasses.
40.03	The 1/4 sec. cor. of secs. 4 and 33, monumented with an iron post, 1 in. diam., firmly set, 11 ins. below the ground, with upper 18 ins. of iron post lying loose alongside, with brass cap mkd. S4 S33 1908. This is accepted as the best available evidence of the original corner position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T28N R17E
	1/4 ——
	s 4
	T27N 1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.

### Dependent Resurvey of the South Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	
UTANO	Bury the iron post inside the stainless steel post.
	S. 89°48' W., beginning new measurement.
40.06	The cor. of secs. 4, 5, 32 and 33, monumented with an iron post, 3 ins. diam., firmly set, 1 in. below the ground, with brass cap mkd. T28N R17E S32 S33 S5 S4 T27N. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	Note: Due to the discrepancy of Smith's record and this resurvey the following lost cors. were reestablished at record distances, placing the excess in the last half mile. The cors. so established are related to the existing local conditions within the Tp.
	S. 89°56' W., bet. secs. 5 and 32.
	Over rolling sandy terrain, through sagebrush and grasses.
40.00	Point for the 1/4 sec. cor. of secs. 5 and 32.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T28N R17E
	332 1/4
	s 5
	T27N 1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	Point for the cor. of secs. 5, 6, 31 and 32
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T28N R17E S31   S32
	S 6   S 5 T27N 1999
1	

### Dependent Resurvey of the South Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	s. 89°56' W., bet. secs. 6 and 31.
	Over rolling sandy terrain, through sagebrush and grasses.
40.00	Point for the 1/4 sec. cor. of secs. 6 and 31.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T28N R17E S31
	1/4 ——
	s 6
	T27N
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
86.29	The cor. of Tps. 27 and 28 N., Rs. 16 and 17 E., hereinbefore described.
	Dependent Resurvey of the East Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona,  Restoring the survey executed by
<u>.</u>	John C. Smith, in 1891
	From the cor. of Tps. 27 and 28 N., Rs. 17 and 18 E., hereinbefore described.
	N. 0°02' E., bet. secs. 31 and 36, on the E. bdy. of the Tp.
	Over rolling sandy terrain, through sagebrush and grass
40.03	The 1/4 sec. cor. of secs. 31 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. S36 1/4 S31 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E R18E 1999 to the brass cap.
	N. 0°02' E., beginning new measurement.
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### Dependent Resurvey of the East Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	
40.04	The cor. of secs. 25, 30, 31 and 36, monumented with an iron post, 3 ins. diam., firmly set, 8 ins. below the ground, with brass cap mkd. T28N R17E R18E S25 S30 S36 S31. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	N. 0°01' E., bet. secs. 25 and 30.
	Over rolling sandy terrain, through sagebrush and grasses.
10.40	Arizona State Highway No. 264, asphalt surfaced, 28 ft. wide, bears N. 75° E. and S. 75° W.
40.05	The 1/4 sec. cor. of secs. 25 and 30, monumented with an iron post, 1 in. diam., firmly set, 1 in. below the ground, with brass cap mkd. S25 1/4 S30 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E R18E 1999 to the brass cap.
	N. 0°01' E., beginning new measurement.
40.04	The cor. of secs. 19, 24, 25 and 30, monumented with an iron post, 3 ins. diam., firmly set, 23 ins. below the ground, with brass cap mkd. T28N R17E R18E S24 S19 S25 S30. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Cor. is located in a cultivated field.
	N. 0°01' E., bet. secs. 19 and 24.
	Over rolling sandy terrain, through sagebrush and grasses.
40.05	The 1/4 sec. cor. of secs. 19 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. S24 1/4 S19 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E R18E 1999 to the brass cap.
	N. 0°01' E., beginning new measurement.
40.05	The cor. of secs. 13, 18, 19 and 24, monumented with an iron post, 3 ins. diam., firmly set, 2 ins. below the ground, with

### Dependent Resurvey of the East Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

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CHAINS	
	brass cap mkd. T28N R17E R18E S13 S18 S24 S19. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	N. 0°02' E., bet. secs. 13 and 18.
	Over rolling sandy terrain, through sagebrush and grasses.
40.03	The 1/4 sec. cor. of secs. 13 and 18, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. S13 1/4 S18 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E R18E 1999 to the brass cap.
	N. 0°02' E., beginning new measurement.
40.04	The cor. of secs. 7, 12, 13 and 18, monumented with an iron post, 3 ins. diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd. T28N R17E R18E S12 S7 S13 S18. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	N. 0°01' E., bet. secs. 7 and 12.
	Over rolling sandy terrain, through sagebrush and grasses.
39.96	The 1/4 sec. cor. of secs. 7 and 12, monumented with an iron post, 1 in. diam., filled with concrete, firmly set, 6 ins. below the ground, with no brass cap. This is accepted as the best available evidence of the original corner position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T28N
	R17E R18E
	s12   s 7 1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
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### Dependent Resurvey of the East Boundary, T. 28 N., R. 17 E., Gila and Salt River Meridian, Arizona

CHAINS	Deposit the iron post alongside stainless steel post.
	N. 0°03' E., beginning new measurement.
39.92	The cor. of secs. 1, 6, 7 and 12, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T28N R17E R18E S1 S6 S12 S7. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	N. 0°02' E., bet. secs. 1 and 6.
	Over broken sandy terrain, through sagebrush and grasses.
39.90	The 1/4 sec. cor. of secs. 1 and 6, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. S1 1/4 S6. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E R18E 1999 to the brass cap.
	N. 0°02' E., beginning new measurement.
39.79	The closing cor. of Tps. 28 N., Rs. 17 and 18 E., at intersection with the Seventh Standard Parallel North, monumented with an iron post, 3 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T29N R17E R18E S36 S31 CC S1 S6 R17E R18E T28N. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	From this cor. point, the stan. 1/4 sec. cor. of sec. 36, T. 29 N., R. 17 E., bears N. 89°55' W., 5.78 chs. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. SC T29N R17E S36 1/4 1908 1999.
	From this same cor. point, the stan. cor. of Tps. 29 N., Rs. 17 and 18 E., bears S. 89°55' E., 34.23 chs. dist., monumented with and iron post, 3 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. SC T29N R17E R18E S36 S31 1999.

CHAINS	
	Restoring the survey executed by  John C. Smith, in 1891
	From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp., hereinbefore described.
	N. 0°02' W., bet. secs. 35 and 36.
	Over rolling sandy terrain, through sagebrush and grasses.
40.01	The 1/4 sec. cor. of secs. 35 and 36, monumented with an iron post, 1 in. diam., firmly set, 4 ins. below the ground, with brass cap mkd. S35 1/4 S36 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	N. 0°01' W., beginning new measurement.
30.80	Arizona State Highway No. 264, asphalt surfaced, 28 ft. wide, bears N. 75° E. and S. 75° W.
40.03	The cor. of secs. 25, 26, 35 and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T28N R17E S26 S25 S35 S36 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	Deposit a magnet in a white plastic case alongside the iron post.
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°57' W., bet. secs. 25 and 36.
	Over rolling sandy terrain, through sagebrush and grasses.
40.07	Point for the 1/4 sec. cor. of secs. 25 and 36, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
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CHAINS	
CHAINS	
	T28N R17E
1	. S25
•	1/4
	s36
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Cor. is located 30 ft. S. of the center line of Arizona State Highway No. 264.
42.30	Arizona State Highway No. 264, asphalt surfaced, 28 ft. wide, bears N. 75° E. and S. 75° W.
80.14	The cor. of secs. 25, 26, 35 and 36.
	NORTH, bet. secs. 25 and 26.
	Over rolling sandy terrain, through sagebrush and grasses.
39.98	Point for the 1/4 sec. cor. of secs. 25 and 26, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 21 ins. in the ground, in a collar of stone, 3 ft. base, to top, with brass cap mkd.
	T28N R17E
	1/4
-	S26   S25
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
79.96	The cor. of secs. 23, 24, 25 and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above the ground, with brass cap mkd. T28N R17E S23 S24 S26 S25 1908, witnessed with a mound of stone, 3 ft. base, 1 ft. high, W. of cor. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
:	Deposit a magnet in a white plastic case alongside the iron post.
	From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp., hereinbefore described.

	1. 20 N., N. 17 B., Gila and Sait Rivel Melidian, Alizona
CHAINS	
	S. 89°51' W., bet. secs. 24 and 25.
	Over rolling sandy terrain, through sagebrush and grasses.
40.07	Point for the 1/4 sec. cor. of secs. 24 and 25, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T28N R17E
	S24
	1/4 —— s25
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raised a mound of stone, 2 ft. base, 1 ft. high, N. of cor.
80.14	The cor. of secs. 23, 24, 25 and 26.
	N. 0°02' W., bet. secs. 23 and 24.
	Over rolling sandy terrain, through sagebrush and grasses.
40.00	Point for the 1/4 sec. cor. of secs. 23 and 24, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T28N R17E
	1/4 S23   S24
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.00	The cor. of secs. 13, 14, 23 and 24, monumented with an iron post, 2 ins. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. T28N R17E S14 S13 S23 S24 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.

CHAINS	
	Deposit a magnet in a white plastic case alongside the iron post.
	From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°46' W., bet. secs. 13 and 24.
	Over rolling sandy terrain, through sagebrush and grasses.
40.10	The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above the ground, with brass cap mkd. S13 1/4 S24. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E 1999 to the brass cap.
	S. 89°47' W., beginning new measurement.
40.10	The cor. of secs. 13, 14, 23 and 24.
	N. 0°04' E., bet. secs. 13 and 14.
	Over rolling sandy terrain, through sagebrush and grasses.
39.98	The 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd. 1/4 S13 S14. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E 1999 to the brass cap.
	N. 0°04' E., beginning new measurement.
39.98	The cor. of secs. 11, 12, 13 and 14, monumented with an iron post, 2 ins. diam., firmly set, 1 in. below the ground, with brass cap mkd. T28N R17E S11 S12 S14 S13 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.
	From the cor. of secs. 7, 12, 13 and 18, on the E. bdy. of the Tp., hereinbefore described.
	S. 89°42' W., bet. secs. 12 and 13.
	Over rolling sandy terrain, through sagebrush and grasses.

40.06	Point for the 1/4 sec. cor. of secs. 12 and 13, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T28N R17E  S12  1/4 ———  S13
:	1999  Deposit a magnet in a white plastic case at the base of the stainless steel post.
80.12	The cor. of secs. 11, 12, 13 and 14.
	From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of Tp., hereinbefore described.
	N. 0°05' W., bet. secs. 34 and 35.
	Over rolling sandy terrain, through sagebrush and grasses.
28.60	Arizona State Highway No. 87, asphalt surfaced, 28 ft. wide, bears N. 15° E. and S. 15° W.
39.99	The 1/4 sec. cor. of secs. 34 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. S34 1/4 S35 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks T28N R17E 1999 to the brass cap.
	Raised a mound of stone, 2 ft. base, 12 ft. high, W. of cor.
	Deposit a magnet in a white plastic case alongside the iron post.
	N. 0°05' W., beginning new measurement.
40.00	The cor. of secs. 26, 27, 34 and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 1 in. above the ground, with brass cap mkd. T28N R17E S27 S26 S34 S35 1908. This is accepted as the best available evidence of the original corner position.
	Add the marks 1999 to the brass cap.

CHAINS	From the cor. of secs. 25, 26, 35 and 36.
	S. 89°55' W., bet. secs. 26 and 35.
	Over rolling sandy terrain, through sagebrush and grasses.
40.07	Point for the 1/4 sec. cor. of secs. 26 and 35, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	T28N R17E S26
	1/4 ——
	\$35 1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raised a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
80.14	The cor. of secs. 26, 27, 34 and 35.
	N. 0°04' W., bet. secs. 26 and 27.
	Over rolling sandy terrain, through sagebrush and grasses.
32.40	Indian Reservation Rt. 17, asphalt surfaced, 28 ft. wide, bears N. 35° E. and N. 35° W.
39.99	The 1/4 sec. cor. of secs. 26 and 27, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above the ground, in an imbedded collar of stone, 2 ft. base, to top, with brass cap mkd. S27 1/4 S26. This is accepted as the best
	available evidence of the original corner position.
	Add the marks T28N R17E 1999 to the brass cap.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of Tp., hereinbefore described.
	N. 0°02' W., bet. secs. 33 and 34.
	Over rolling sandy terrain, through sagebrush and grasses.
40.01	Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist.; there is no remaining evidence of the original corner.

CHAINS	
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.
	T28N R17E
	1/4
	S33   S34 1999
	1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Raised a mound of stone, 2 ft. base, 1 ft. high, W. of cor.
76.50	Wash, drains E.
80.02	The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, 2 ins. diam., firmly set, 6 ins. below the ground, with upper 2 ins. of iron post lying loose alongside, with brass cap mkd. T28N R17E S28 S27 S33 S34 1908. This is accepted as the best available evidence of the original corner position.
	At the cor. point
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T28N R17E S28   S27
	S33 S34 1999
	Deposit a magnet in a white plastic case at the base of the stainless steel post.
	Bury the iron post alongside the stainless steel post.
	Raised a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	From the cor. of secs. 26, 27, 34 and 35.
	S. 89°56' W., bet. secs. 27 and 34.
	Over rolling sandy terrain, through sagebrush and grasses.
40.00	Point for the 1/4 sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the original corner.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.